

Hazardous Substances Emergency Events Surveillance (HSEES) Program

Missouri Department of Health and Senior Services
2005 HSEES Events – Quarterly Summary *
July 1 through September 30 (Third Quarter)

ST. LOUIS COUNTY

	Fixed Facility	Transportation	Total
County events this quarter:	4	1	5
Statewide events this quarter:	30	41	71

Types of Substances Released:

Ammonia
Calcium Chloride
Paint Not Otherwise Specified (NOS)

Polychlorinated Biphenyls
Sulfuric Acid

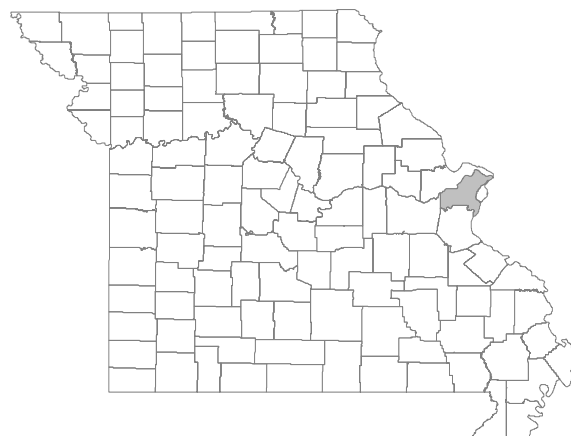
Number of Victims: 0

Types of Injuries Sustained: NA

Injury Outcomes: NA

Number of Events with Evacuations: 0

Number of People Evacuated: 0



Interesting Events:

Four thousand gallons of sulfuric acid was spilled when a gasket failed on a transfer line. The spill was collected by the facility's wastewater sump. The acid was neutralized with soda ash and then discharged to the Mississippi river.

The responsible party was doing some construction at their facility when an anhydrous ammonia line was hit. It is unknown how much ammonia was released. The local fire department and hazardous materials team responded. The responsible party secured the leak and repaired the line.

* Preliminary data – subject to change